

Remarks

The new claims 54-71 have been added to more distinctly define applicant's invention. New claims 54 and 55 find support by the description in the specification from page 9 line 13 to page 10, line 6. Support will also be found on page 5, lines 5-8.

New claims 56, 57, 58 and 59 are supported in the specification on page 2, lines 4-9; page 3, lines 16-22; page 5, lines 14-16; page 7, lines 11-16, and also on page 7, lines 19-21. New claims 60 and 61 find support in the specification on page 10, lines 2-4.

New claim 62 finds support in the specification on page 5, lines 5-7, and on page 9, lines 19-20. Further support for claim 62 is on page 7 of the specification, lines 7-21. New claim 63 is supported in the specification on page 4, lines 13-15. New claim 64 finds support from page 9, line 13, through page 10, line 10. New claim 65 finds support in the specification on page 7, lines 17-21.

New claim 66 finds support in the specification on page 3, lines 6-10; page 5, lines 5-13; page 9, lines 19-20, and page 11, lines 20-22. New claims 67, 68 and 69 find support in the specification on page 7, lines 11-16 and page 11, lines 20-22. New claim 69 also finds support in page 3, lines 16-22. Support for new claim 70 is also on page 3, lines 16-22 ; of the specification.

New claim 71 finds support in the specification on page 7, lines 17-21.

1. The specification has been amended in the paragraph beginning on page 1, line 6, to note that this application is a continuation of the earlier application, Serial No. 09/737,408, which will issue as United States Patent No. 6,613,605 on September 2, 2003.
2. The specification has also been amended at page 2 on line 7 (of the paragraph beginning

on line 4) to insert --the shape of-- before "convex". This clarification was requested by the Examiner of the parent application, 09/737,408.

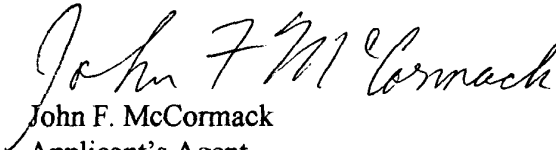
3. The paragraph on page 5, lines 8-13 has been amended on line 9 to correct and obvious spelling error and replace "devises" by --devices- -.

4. The paragraph from page 5, line 16 to page 6, line 4 has been corrected to insert the serial number of the HIGH DENSITY ELECTRONIC INTERCONNECTION application.

5. The Examiner of 09/737,408 also pointed out an error in reference to the drawings because the reference to 160 was omitted. The paragraph on page 6, lines 13-15 has been amended to describe 160 as the metallized upper surface of a ceramic frame. Support for this amendment can be found in Col. 5, lines 37-39 of applicant's United States Patent 5,627,406. United States Patent 5,627,406 is incorporated by reference on page 5, line 16 of the specification.

Applicant respectfully submits that the specification has been amended to correct the informalities and the deficiency of the drawings. New claims 54-71 describe new, useful and unobvious interconnection methods. Therefore applicant respectfully requests early allowance.

Respectfully submitted


John F. McCormack
Applicant's Agent
Reg. No. 30474

John McComack
116 Milburn La
Roslyn Heights, NY 11577
Tel.: (516)621-7830